

Technical datasheet – EPDM Profile 001156 ATK 102 Minor

Quality	:	LCP 5160 J
Chemical base	:	EPDM
Colour	:	black

Material properties	Norm	Unit	Typical value
hardness	DIN 53519 T1	IRHD	62
tensile strength	DIN 53504	MPa	8
ultimate elongation	DIN 53504	%	300
compression set at 100 °C	DIN 53517	%	11
compression set at -25°C	DIN 53517	%	67
behaviour after heat ageing:	DIN 53508		
a.) change in hardness	DIN 53519 T1	IRHD	+ 3
b.) change in tensile strength	DIN 53504	%	- 2
c.) change in ultimate elongation	DIN 53504	%	- 4
Change in hardness of the cold storage	DIN 53519 T1		+ 1
Behaviour after exposure to ozone	DIN 53509	Crack stage	0